

Docket No: 42390P4577D

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                      |   |                            |
|--------------------------------------|---|----------------------------|
| In Application of:                   | ) |                            |
| Phillip E. Mattison                  | ) | Examiner: Not Yet Assigned |
| Application No: 09/995,279           | ) | Art Unit: 2878             |
| Filed: November 26, 2001             | ) |                            |
| For: Image Differencing For          | ) |                            |
| Analog Photocell Array               | ) |                            |
| (as amended herein)                  | ) |                            |
| This application is a divisional of: | ) |                            |
| Application No: 09/307,574           | ) | Examiner: Luu, T.          |
| Filed: May 7, 1999                   | ) | Art Unit: 2878             |

COPY OF PAPERS  
ORIGINALLY FILED

SUBMISSION OF SUBSTITUTE DECLARATION  
PURSUANT TO 37 C.F.R. §1.67 TO CORRECT AN ERROR

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:  
Enclosed herewith for filing in the above-referenced patent application is a Substitute Declaration submitted pursuant to 37 C.F.R. §1.67. This Declaration is being submitted to correct a spelling error of the inventor's first name. Please correct the spelling of the following applicant's name:

Replace "Philip Mattison" with --Phillip Mattison--

Enclosed for your reference is a copy of the Filing Receipt with the change noted thereon, and a copy of the title page of the application as filed (which contained the incorrect spelling). Please make the appropriate corrections to your records, and forward a corrected filing receipt to the undersigned.

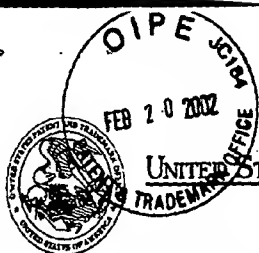
Respectfully submitted,  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: 1/24/02

Mark C. Van Ness  
Reg. No. 39,865

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, California 90025-1030  
(303) 740-1980

| FIRST CLASS CERTIFICATE OF MAILING                                                                                                                                                                                                                                                                                    |                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| I hereby certify that I am causing the above-referenced correspondence to be deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231. |                          |
| Date of Deposit:                                                                                                                                                                                                                                                                                                      | <u>January 24, 2002.</u> |
| Name of Person Mailing Correspondence:                                                                                                                                                                                                                                                                                | <u>Lori E. True</u>      |
|                                                                                                                                                                                                                                                                                                                       | <u>January 24, 2002</u>  |
| Signature                                                                                                                                                                                                                                                                                                             | Date                     |



UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-----------------|----------|------------|------------|
| 09/995,279         | 11/26/2001  | 2878         | 1280          | 42390P4577D     | 4        | 36         | 6          |

EAT

CONFIRMATION NO. 3204

 Blakely, Sokoloff, Taylor & Zafman  
 Seventh Floor  
 12400 Wilshire Boulevard  
 Los Angeles, CA 90025-1030

**RECEIVED**  
 DEC 17 2001

FILING RECEIPT



\*OC000000007183793\*

 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
 LOS ANGELES

Date Mailed: 12/12/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Phillip - Philip E. Mattison, Gilbert, AZ;

**ENTERED**

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A DIV OF 09/307,574 05/07/1999

DEC 17 2001

## Foreign Applications

 COPY OF PAPERS  
 ORIGINALLY FILED

STATUS DB-LA

If Required, Foreign Filing License Granted 12/11/2001

Projected Publication Date: 03/21/2002

Non-Publication Request: No

Early Publication Request: No

**RECEIVED**  
 DEC 18 2001
**RECEIVED**

DEC 18 2001

## Title

 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP  
 DENVER

B.S.I.Z. DATABASE DEPT.

Je

Image differencing for analog photocell array

## Preliminary Class

250

**ENTERED**  
 DEC 18 2001



Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|                                                                                            |                        |                     |
|--------------------------------------------------------------------------------------------|------------------------|---------------------|
| <b>TRANSMITTAL FORM</b><br><i>(to be used for all correspondence after initial filing)</i> | Application Number     | 09/995,279          |
|                                                                                            | Filing Date            | November 26, 2001   |
|                                                                                            | First Named Inventor   | Phillip E. Mattison |
|                                                                                            | Group Art Unit         | 2878                |
|                                                                                            | Examiner Name          | Not yet assigned    |
| Total Number of Pages in This Submission                                                   | Attorney Docket Number | 042390.P4577D       |

COPY OF PAPERS  
ORIGINAL FILED

| ENCLOSURES (check all that apply)                                            |                                                                                                                                                                    |                                                                                                                  |
|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Assignment Papers (for an Application)                                                                                                    | <input type="checkbox"/> After Allowance Communication to Group                                                  |
| <input type="checkbox"/> Fee Attached                                        | <input type="checkbox"/> Drawing(s)                                                                                                                                | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences                              |
| <input type="checkbox"/> Amendment / Reply                                   | <input type="checkbox"/> Licensing-related Papers                                                                                                                  | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)                       |
| <input type="checkbox"/> After Final                                         | <input type="checkbox"/> Petition                                                                                                                                  | <input type="checkbox"/> Proprietary Information                                                                 |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Petition to Convert to a Provisional Application                                                                                          | <input type="checkbox"/> Status Letter                                                                           |
| <input type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address                                                                            | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):                                  |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Terminal Disclaimer                                                                                                                       | Submission of Substitute Declaration, Copy of Filing Receipt, Copy of Application Title Page and Return Postcard |
| <input type="checkbox"/> Supplemental Information Disc. Stmt.                | <input type="checkbox"/> Request for Refund                                                                                                                        |                                                                                                                  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              | <input type="checkbox"/> CD, Number of CD(s) _____                                                                                                                 |                                                                                                                  |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application    | Remarks                                                                                                                                                            |                                                                                                                  |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | It is believed no fee is due with this transmission, however, should a fee be due, please charge Blakely Sokoloff Taylor & Zafman LLP Deposit Account No. 02-2666. |                                                                                                                  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                  |
|--------------------------------------------|------------------|
| Firm or Individual name                    | Mark C. Van Ness |
| Signature                                  |                  |
| Date                                       | 01/24/2002       |

| CERTIFICATE OF MAILING                                                                                                                                                                                                                              |                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 01/24/2002 |                  |
| Typed or printed name                                                                                                                                                                                                                               | Lori E. True     |
| Signature                                                                                                                                                                                                                                           |                  |
| Date                                                                                                                                                                                                                                                | January 24, 2002 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Attorney's Docket No. 042390.P4577

Express Mail No. EM560889242US

UNITED STATES PATENT APPLICATION FOR

METHODS AND CIRCUITS FOR INTRINSIC PROCESSING OF IMAGE DATA  
WITHIN IMAGE SENSING DEVICES

Inventor:

*Phillip* — Philip E. Mattison

COPY OF PAPERS  
ORIGINALLY FILED

Prepared by:

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
12400 Wilshire Boulevard, Seventh Floor  
Los Angeles, California 90025  
(310) 207-3800



Attorney's Docket No. 042390.P4577D

PATENT

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION  
(FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Image Differencing for Analog Photocell Array

the specification of which

   is attached hereto.  
  X   was filed on (MM/DD/YYYY) November 26, 2001 as  
United States Application Number 09/995,279  
or PCT International Application Number \_\_\_\_\_  
and was amended on (MM/DD/YYYY) \_\_\_\_\_  
(if applicable)

COPY OF PAPERS  
ORIGINALLY FILED

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application. I do not know and do not believe that the claimed invention was in public use or on sale in the United States of America more than one year prior to this application, nor do I know or believe that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| <u>Prior Foreign Application(s)</u> |                  |                                           | <u>Priority Claimed</u> |           |
|-------------------------------------|------------------|-------------------------------------------|-------------------------|-----------|
| <u>(Number)</u>                     | <u>(Country)</u> | <u>(Foreign Filing Date - MM/DD/YYYY)</u> | <u>Yes</u>              | <u>No</u> |
| <u>(Number)</u>                     | <u>(Country)</u> | <u>(Foreign Filing Date - MM/DD/YYYY)</u> | <u>Yes</u>              | <u>No</u> |
| <u>(Number)</u>                     | <u>(Country)</u> | <u>(Foreign Filing Date - MM/DD/YYYY)</u> | <u>Yes</u>              | <u>No</u> |

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

|                           |                                   |
|---------------------------|-----------------------------------|
| <u>Application Number</u> | <u>(Filing Date – MM/DD/YYYY)</u> |
| <u>Application Number</u> | <u>(Filing Date – MM/DD/YYYY)</u> |

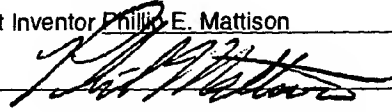
I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

|                           |                                   |                                               |
|---------------------------|-----------------------------------|-----------------------------------------------|
| <u>09/307,574</u>         | <u>May 7, 1999</u>                | <u>Pending</u>                                |
| <u>Application Number</u> | <u>(Filing Date – MM/DD/YYYY)</u> | <u>Status -- patented, pending, abandoned</u> |
| <u>Application Number</u> | <u>(Filing Date – MM/DD/YYYY)</u> | <u>Status -- patented, pending, abandoned</u> |

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to Mark C. Van Ness, **BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP**, 12400 Wilshire Boulevard 7th Floor, Los Angeles, California 90025 and direct telephone calls to Mark C. Van Ness, (303) 740-1980.  
(Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor Phillip E. Mattison  
Inventor's Signature  Date 1/19/02  
Residence Chandler, AZ Citizenship U.S.A.  
(City, State) (Country)  
Post Office Address 2401 W. Marlin Drive  
Chandler, AZ 85248

## APPENDIX A

Ramin Aghevli, Reg. No. 43,462; William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Jordan Michael Becker, Reg. No. 39,602; Michael A. Bemadacou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Jae-Hee Choi, Reg. No. 45,288; Thomas M. Coester, Reg. No. 39,637; Robert P. Cogan, Reg. No. 25,049; Donna Jo Coningsby, Reg. No. 41,684; Florin Corie, Reg. No. 46,244; Mimi Diemmy Dao, Reg. No. 45,628; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. 46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Justin M. Dillon, Reg. No. 42,486; Sanjeet Dutta, Reg. No. 46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; George Fountain, Reg. No. 37,374; Andre Gibbs, Reg. No. 47,593; James Y. Go, Reg. No. 40,621; Alan Heimlich, Reg. No. 48,808; James A. Henry, Reg. No. 41,064; Libby H. Ho, Reg. No. 46,774; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W. Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steve Laut, Reg. No. 47,736; George Brian Leavell, Reg. No. 45,436; Samuel S. Lee, Reg. No. 42,791; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Julio Loza, Reg. No. 47,758; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Richard A. Nakashima, Reg. No. 42,023; Stephen Neal, Reg. No. 47,815; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Gregg A. Peacock, Reg. No. 45,001; Marina Portnova, Reg. No. 45,750; Michael A. Proksch, Reg. No. 43,021; Randol W. Read, Reg. No. 43,876; William F. Ryann, Reg. No. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey S. Schubert, Reg. No. 43,098; Saina Shamilov, Reg. No. 48,266; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Ronald S. Tamura, Reg. No. 43,179; Edwin H. Taylor, Reg. No. 25,129; Lance A. Termes, Reg. No. 43,184; John F. Travis, Reg. No. 43,203; Kerry P. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Tom Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Archana B. Vittal, Reg. No. 45,182; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, Melissa A. Haapala, Reg. No. 47,622; Charles P. Landrum, Reg. No. 46,855; Suk S. Lee, Reg. No. 47,745; and Raul Martinez, Reg. No. 46,904; Brent E. Vecchia, Reg. No. 48,011; Lehua Wang, Reg. No. P48,023; my patent agents, of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and Alan K. Aldous, Reg. No. 31,905; Ed Brake, Reg. No. 37,784; Ben Burge, Reg. No. 42,372; Robert A. Burtzlaff, Reg. No. 35,466; Richard C. Calderwood, Reg. No. 35,468; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg. No. 39,973; Jeffrey B. Huter, Reg. No. 41,086; John Kacvinsky, Reg. No. 40,040; Seth Z. Kalson, Reg. No. 40,670; David J. Kaplan, Reg. No. 41,105; Peter Lam, Reg. No. 44,855; Anthony Martinez, Reg. No. 44,223; Paul Nagy, Reg. No. 37,896; Dennis A. Nicholls, Reg. No. 42,036; Leo V. Novakoski, Reg. No. 37,198; Lanny Parker, Reg. No. 44,281; Thomas C. Reynolds, Reg. No. 32,488; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Robert G. Winkle, Reg. No. 37,474; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242; Calvin E. Wells, Reg. No. 43,256 and Charles K. Young, Reg. No. 39,435, my patent agents, of INTEL CORPORATION; and James R. Thein, Reg. No. 31,710, my patent attorney; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.



## APPENDIX B

### Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

(1) Prior art cited in search reports of a foreign patent office in a counterpart application, and

(2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

(1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or

(2) It refutes, or is inconsistent with, a position the applicant takes in:

(i) Opposing an argument of unpatentability relied on by the Office, or

(ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

(1) Each inventor named in the application;

(2) Each attorney or agent who prepares or prosecutes the application; and

(3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

(e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.